October 2007 Meeting—Draft Minutes

California Environmental Education Interagency Network (CEEIN)

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Date	October 18, 2007				
Time	9:30 a.m. to 11:30 a.m.				
Location	Cal/EPA Headquarters Building 1001 I Street, Sacramento Conference Room 230				
Lead	Susan Knadle				
Note takers	Ed Wong and Shiloh Hepper				
Facilitator	None				
Phone	Phone 877-214-0402, Passcode 658761				
Please bring your own beverage and make your own copies!					



Attendance

CEEIN Members

Susan Knadle, OEHHA (Lead for this meeting)
Lana McAllister, CEC
Crystal Harden, CDE
Becky Williams, CIWMB
Lucy Christensen, CIWMB
Bobbi Winn, DFG
Edward Wong, ARB
Kay Antuñez, Cal Fire
Carolyn Tucker, DWR
Laurie Monserrat, OEHHA
Nita Davidson, DPR

Sharon Jang, US EPA
Todd Ferrara, Resources Agency
Mari Chavez, Cal Boating
Christiane Maertens, Disney
Conference Call-in
Dr. Art Sussman
WestEd
Guest, San Joaquin COE
Judi Wilson
Student Assistant, ARB
Shiloh Hepper

	Item	Lead	Time	Notes
1.	Check in and catch up Welcome & Introductions Review Agenda Approve September 2007 Minutes Update Outstanding Action Items	Susan	9:30– 9:40	The minutes were reviewed and approved. The Action Items were reviewed.
				Due to hacking problems at the Edgateway site, recent email sent through the CEEIN list serve did not go through. It is currently being address and the email should get though within the next day or two.
				Becky assumed responsibility for setting up the 2008 Cal/EPA Host List. She asked Cal/EPA members to contact her to sign up as host and note taker. Also, the CIWMB has the authority to now handle contracts with the Disney Company and agencies can start developing their contracts.
				Kay will contact the Sacramento RAFT (Resource Area For Teachers) and ask them if the January 2008 meeting can be held there along with getting a tour of the facility.
				Vanessa Byrd left DTSC and is now working at CEC.
2.	Guest Speakers Judi Wilson Director of Science and Special Projects San Joaquin County Office of Education		9:40– 10:55	Judi is excited about their partnership with DWR. They received a \$300,000 grant from CAL FED to do a delta (placed-based) water curriculum. Have 10-hour long modules. They are based on Kesterton National Wildlife Refuge and are placed into science classes.
				All modules are science content based and units are developed for K-8 and high school. Teachers sign up for the year-long program. The San Joaquin County Office of Education produces the kits. In November, teachers take a day-long delta tour with a guide, get dinner, check-out kits, teach it, and then come back in May to share what they did.

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				Not posted on web site because they want to leverage the training. Want teachers to come to training and get university credit for attending.
				Will develop a pre-school module. Want to get a Preschool-16 program going that involves the CSU, UC, and community colleges.
				Will develop a training program online where one can get a certificate, teach the units, and then share their experience with others at the end of school year.
				Judi responded to questions from several members below:
				(1) Do you have an after-school program (Kay)? Yes, there is an after-school program using retired scientists and is in its 15 th year. The after-school program has been a problem because it's difficult to consistently get a teacher with a credential to stay after school.
				(2) Can a person get a particular curriculum (Susan)? Yes.
				(3) How can CEEIN participate with you (Susan)? CEEIN members can develop a 1-sheet description of their programs which can be shared with teachers.
				(4) I'm reconnecting with the UCD Environmental Toxicology Department and wondering how can we get more involved with high school students (Susan)? Try to write grants to get monies to pay teachers to get more involved.
				Finally, Crystal stated it's important to address pre-Kindergarten pupils especially minority populations. She mentioned the North Carolina program called "Smart Start".
	Dr. Art Sussman Senior Project Director WestEd			Via telephone conference, Dr. Art talked about his book, <u>Guide</u> to <u>Planet Earth: For Earthlings Ages 12 to 120</u> , of which 100,000 copies have been sold. His book is multi-functional: for all ages, answers complex and simple questions about the earth. He also discusses the three parts (principles) to the book: matter cycles, energy flows, and life webs.
				Dr. Art also mentioned his newest book, <u>Dr. Art's Guide to</u> <u>Science: Connecting Atoms, Galaxies, and Everything in Between</u> .
				Dr. Art discussed his DVD, <u>Dr. Art Does Science</u> , and walked Susan through the main menu while it was displayed on a
				projection screen at the meeting. The DVD contains a recording of Dr. Art's one-hour show given at an award ceremony in San Francisco. His show is no longer supported by grants so it'll cost \$750 for him to perform a show. The DVD also has other sequences that help people understand the science behind
				several current topic areas such as the carbon cycle, the greenhouse effect, and global emissions.
				The above is just one area of Dr. Art's work. Another part of Dr. Art's area is serving as state coordinator of California Building a Presence for Science . This collaboration with state partners and the National Science Teachers Association provides information and resources to more than 6,000 teacher points of contact in schools throughout California.
				During the above discussion, Susan handed out copies of Dr. Art's <u>Guide to Planet Earth: For Earthlings Ages 12 to 120</u> and his DVD, <u>Dr. Art Does Science</u> .

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				If CEEIN is interested in Dr. Art's topics, he might come to a Sacramento meeting and make a presentation again. Dr. Art's email address is assussman@wested.org .
3.	Committee Reports & Discussion		10:55-	
	Administration & Organization		11:15	No Comments
	Leadership & Legislation			No Comments
	Communications			No Comments
	• Diversity	Kay		Kay handed out a paper invitation titled "Connecting with Underserved Communities Forum," sponsored by the Central California Consortium (CCC) and Golden State Environmental Education Consortium (GSEEC). The Forum will be held November 8, 2007, 10 AM – 3 PM, at Arte Americas in Fresno. Participants will network with nonprofits, and local, state, and federal agencies from across the region; hear about the success stories of the CCC; and gain valuable skills in cultural competency, outreach, and ideas for partnerships. They will also receive a highlight of the CCC's expansion into northern and southern California, creating the new California Consortium.
	Disney Environmentality Challenge	Christiane		The Disney Environmentality Challenge (DEC) was renovated with new kids because Jiminy Cricket didn't translate well to today's generation. Now it has a 568% higher enrollment over last year's ad campaign. Another upgrade is the web site which is www.deckids.com . The K-12 Alliance helped out with its development. The handbook is now online and there are no hardcopies to reduce paper usage. Christiane invited CEEIN to their CSTA Reception on October 26, 2007, at Parkers Lighthouse in Long Beach. She also requested feedback on the changes to the DEC program. Laurie gave several suggestions to Christiane to help them better track access to the DEC web site. Christiane stated one of their targets is to increase enrollment of 3 rd -4 th graders, want to see their program go national, and might attend the next State Scientist Day which is sponsored by CAPS (California Association of Professional Scientists).
4.	Miscellaneous Topics • Teachers' Reception Day, RUEC	Crystal	11:15– 11:20	Crystal is a Roseville Utility Exploration Center (RUEC) Board Member and is coordinating with them on the Teachers' Reception Day, February 5, 2008. She suggested packets from CEEIN members may be made available to teachers on their way out that day. She would need the packets by the end of January. Earth Day at RUEC will be Saturday, April 19, 2008. Crystal will keep CEEIN members informed of the various RUEC activities and dates.

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5.	What's New In Your World?	All	11:20– 11:25	Ed: Next week, Ed will give air pollution presentations at a teacher workshop in the Monterey Bay Unified Air Pollution Control District and to several Environmental Studies classes at De Anza College in Cupertino.
	Meeting Wrap-Up	Ed	11:25- 11:30	Action Items: (1) Becky will call DTSC to ask who will / has replaced Vanessa Byrd and who will staff the CSTA booth with DWR. (2) Susan will email Christiane the link to California Association of Professional Scientists and their description of State Scientist Day.

Meeting Protocol Agreements:

- Start and end meetings on time; stay on track on agenda.
- Listen and treat others' opinions with respect.
- Keep commitments to agreements and assignments (i.e., follow-up, time frames, due dates).
- Make participation in the meeting your priority; keep cell phones on vibrate and only accept emergency calls (outside the meeting room).
- A quorum of 11 CEEIN Members is needed to hold a meeting.
- For major decisions, if consensus can't be reached, the issue will be put to a vote of the CEEIN members present at the following meeting.
- Make a conscious effort to conduct the meeting in an environmentally friendly manner.